

ECS Configuration Change Request

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Page(s)

1. Originator Alexander Schuster	2. Log Date: 09/30/03	3. CCR #: 03-0665	4. Rev: —	5. Tel: 925-0519	6. Rm #: 3008B	7. Dept. COTS
8. CCR Title: Installation of Sun ONE Directory Server 5.2 as a COTS TE at GSFC and LaRC. Supports a Sun Consolidation-related NCR						
9. Originator Signature/Date A. Schuster /s/ 09/29/03			10. Class II	11. Type: CCR	12. Need Date: 09/30/03	
13. Office Manager Signature/Date Carolyn Whitaker /s/ 09/29/03			14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 27). Emergency	
16. Documentation/Drawings Impacted (Review and submit checklist): None			17. Schedule Impact: N/A		18. Cl(s) Affected: SSS	
19. Release Affected by this Change: 6A		20. Date due to Customer: 09/30/03		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: ECSed38234						
23. Problem: (use additional Sheets if necessary) GSFC needs to control access to SSS web-based content and cgi programs. iPlanet Web Server does not provide sufficient features for this as its predecessor (Netscape Enterprise Server 3.6), so GSFC didn't upgrade to iPlanet. They must upgrade to iPlanet for Sun Consolidation. Sun ONE Directory Server has been selected to provide an interim fix until Synergy IV provides a more complete solution, and it needs to be delivered in time to support Sun Consolidation PSR on 09/30/03. LaRC has requested it as well.						
24. Proposed Solution: (use additional sheets if necessary) Install Sun ONE Directory Server 5.2 on g0css02 at GSFC and l0css02 at LaRC, and configure the sites' SSS GUI web servers to use them. The software is in the following tar file: SunOne_LDAP_Server_5.2.tar Cksum: 1127661478 Size: 71023616 The product is to be released to GSFC as a test executable (TE). It requires approx. 2GB disk and 256MB memory. Installation instructions are attached. No license keys are needed for the limited number of directory entries anticipated.						
25. Alternate Solution: (use additional sheets if necessary) None						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) GSFC will not proceed with Sun Consolidation.						
27. Justification for Emergency (If Block 15 is "Emergency"): Sun Consolidation delivery date (09/30/03)						
28. Site(s) Affected: <input type="checkbox"/> EDF <input type="checkbox"/> PVC <input type="checkbox"/> VATC <input type="checkbox"/> EDC <input checked="" type="checkbox"/> GSFC <input checked="" type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date): Byron V. Peters /s/ 09/30/03			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
33. M&O CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS			
34. ECS CCB Chair (Sign/Date):			Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS			